



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

US EPA RECORDS CENTER REGION 5



560645

REPLY TO THE ATTENTION OF:

HSE-5J

DATE: July 21, 1995

SUBJECT: Butler Drum Site/Washington Park

FROM: Sam Borries
On-Scene Coordinator

TO: Tom Miller
IEPA, Collinsville

The purpose of this memo is to inform you of U.S. EPA's determination on a potential removal cleanup at the Butler Drum Site, Washington Park, St. Clair County, Illinois.

As you may remember I met with you in mid June to discuss a potential removal action and gather background information on the Butler Drum site. A visit to the site revealed an overgrown empty lot in a residential area.

On July 6, 1995, I returned to the site with the Technical Assistance Team (TAT) contractor for screening purposes using a photovac micro tip instrument. We conducted air monitoring at various locations including the drum staging area, alley, and adjoining residential areas. Readings were gathered from the breathing zone and ground level. The highest reading recorded was approximately 1-2 ppm above background at ground level from the location where the drums were stored.

Review of available file information indicates site contamination of tetrachloroethylene (PCE), trichloroethene (TCE), 1,2- cis & trans dichloroethene (DCE). The highest concentration of known soil contamination is 37 ppm PCE at a one to three foot depth in the area of the stored drums. No vinyl chloride has been detected and no residents appear to be drinking the ground water.

Based on the above information, file review, and discussion with you and my management concerning this site, the U.S. EPA removal program is not considering any action for the Butler Drum site. If site conditions change or new circumstances develop please contact me for additional consideration.

If you have any questions please do not hesitate to contact me at (312) 353-2886.

cc: D. Bruce, U.S. EPA
T. Crause, IEPA